

# Next-generation speech technology for optimal productivity

The all-new Dragon Professional Individual, v15 expands the boundaries of speech recognition innovation for document creation. Featuring a smarter next-generation speech engine with the latest Deep Learning technology, Dragon constantly learns and adapts to your unique voice and environmental variations—even while you're dictating—to deliver new levels of personalized accuracy and productivity. With accuracy improvements of up to 15% over previous versions and across the board enhancements, including transcription features, broader application support, optimization for popular touchscreen PCs and contextual guidance tailored to your usage, Dragon v15 empowers you to complete documentation faster and more efficiently than ever before.

## **Faster and more accurate than ever**

Dragon Professional Individual, v15 expands the possibilities of speech recognition innovation with a next-generation speech engine, significantly increasing accuracy over previous versions. Dragon uniquely brings consistent, optimal

accuracy to the PC, with Deep Learning technology and adaptation techniques that continuously adjust to your voice or environmental variations, even while you're dictating. Dragon v15 provides:

- Up to 15% improved accuracy out of the box without training
- Continuous learning—even during dictation—for individually adapted accuracy improvements that enhance the user experience
- Optimal accuracy achieved for speakers with accents or in slight noisy environments such as in a cubicle environment

## **Formatting and other recognition improvements, for minimal editing**

Dragon delivers improved recognition of number, email address formatting and place names based on how we naturally speak, resulting in fewer overall corrections. Examples include:

- “three double two five” -> “3225”
- “two point five million” -> “2.5 million”
- “oh point five” -> “0.5”
- “quarter of five” -> “4:45”
- “eight pounds fifty” -> “£8.50”



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To learn more about Dragon Professional Individual, as well as the complete line of Dragon speech recognition products, visit:

[australia.nuance.com/dragon/](http://australia.nuance.com/dragon/)

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- "John dot Smith at Nuance dot com" -> john.smith@nuance.com
- Better overall handling of Roman numerals

**Optimized for popular form factors such as touchscreens**

Dragon is optimized for popular form factors such as portable touchscreen PCs so you can experience new levels of documentation productivity on the go. It's great for today's new PCs including highly mobile devices with hybrid touch and keyboard interaction modes. You'll enjoy an:

- Improved touch experience on Windows 10 tablets or tablet mode
- Improved ability to open and interact with the DragonBar by touch

**Improved set up**

Dragon provides simplified microphone selection for faster, easier setup:

- No transcription setup option needed
- No smartphone option needed (since built-in mic is already supported along with numerous other microphone options)
- Adding a new mic source is faster than ever with no additional training requirement

**Improved user interface and experience**

Dragon delivers an improved user experience that makes powerful features easier to discover and use.

- Improved "Options" menu, with relevant options and settings consolidated into one easy-to-use dialog box. Menu selections include for example:
  - License management (for Dragon Anywhere or a quick upgrade to Dragon Legal)
  - Profile management
  - Auto-formatting options
- Improved browser experience
  - Detects when a web extension or plugin is not active and notifies the user with information on how to install it
- Faster startup time with synchronization of shared words and auto-texts from Dragon Anywhere performed in the background; there is no need to log in and out for synchronization to occur

**Enhanced transcription**

The enhanced transcription process leverages all the accuracy improvements gained from the state-of-the-art engine, while reducing the number of steps required to getting your audio recordings transcribed.

- Simplified user interface and better speaker management
- No training is required for transcription; you no longer need to initially transcribe and correct a short 90-second clip to achieve transcription accuracy
  - Acoustic and language model adaptation are automatically leveraged for the current user
- No training is required for third-party\* transcription; there is also

better separation of current user data versus third-party speaker data

- If you will be frequently transcribing a particular third-party, the Help feature will guide you through creating a separate profile for that speaker
- Fast, post-recognition process automatically applies basic punctuation that is not dictated to give you a head start as you review or correct your transcription results

\* Transcription of third-party speakers may require an additional license for each unique speaker.

**Updated web and application support**

Dragon empowers you to work even more quickly and accurately by voice with support for Enhanced Dictation within the latest business applications. Web and desktop applications with enhanced support include, for example:

- WordPerfect X8
- Skype for Business

**Improved help**

Contextual guidance tailored to your usage helps you maximize the power of Dragon and complete documentation more efficiently than ever before. Dragon offers multiple ways to accelerate proficiency and get the most out of your speech recognition investment—even offering productivity tips and helping you discover advanced Dragon features. You can take advantage of:

- Helpful tips, triggered by first-time actions when the mic is on, such as:
  - Explaining Enhanced Dictation when user is working in a supported application
  - Tip to say "scratch that" when user hits backspace
  - Browser help when user first enters web applications such as any webpage, Google Docs, Gmail, Web Word, or Outlook.com
  - Tips for working with the dictation box
  - Tips for working in tablet mode
- Improved online help:
  - Enhanced help that gives users easier access to top searches
  - Changing content on main help page with highly used topics
  - Short tutorial videos integrated in help for areas of high interest
  - New troubleshooting sections
  - Expanded navigational text that gives users more information/context
  - More task-based dialog box help

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### About Nuance Communications, Inc.

Nuance Communications is reinventing the relationship between people and technology. Through its voice and language offerings, the company is creating a more human conversation with the many devices, electronics, apps and services around us. Every day, millions of people and thousands of businesses experience Nuance through intelligent systems that can listen, understand, learn and adapt to your life and your work. For more information, please visit [www.nuance.com](http://www.nuance.com).

